

RECEIVED
CENTRAL FAX CENTER

MAY 24 2006

OFFICIAL

CARDINAL LAW GROUP

1603 Orrington Avenue/Suite 2000
Evanston, Illinois 60201
Telephone 847 - 905 - 7111
Facsimile 847 - 905 - 7113

Date: MAY 24, 2006

To: EXAMINER KARLSEN, ERNEST F.
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (571) 273-8300

From: FRANK C. NICHOLAS
Phone #: (847) 424-2521

Client/Matter No.: GP-302957 (2750/30)

of Pages: 8

(including cover sheet)

IF YOU HAVE ANY PROBLEMS RECEIVING THIS MESSAGE, PLEASE CALL ~~847/905-7111~~, EXT. 112 AND ASK FOR JENNIFER CRUZ

THIS MESSAGE IS INTENDED ONLY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. IT MAY CONTAIN PRIVILEGED, CONFIDENTIAL, ATTORNEY WORK PRODUCT, OR TRADE SECRET INFORMATION WHICH IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE (AND ALL COPIES) TO US BY MAIL AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOU FOR POSTAGE

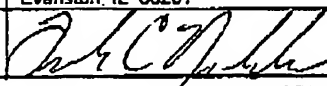

PTO/SB/21 (12-97) approved for use through 9/30/00. OMB 0551-0031. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE.
Under the Paper Reduction Act of 1995, no person is required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Attorney Docket No.	GP-302957 (2750/30)	RECEIVED CENTRAL FAX CENTER MAY 24 2006
	Application Number	10/601,467	
	Filing Date	JUNE 23, 2003	
	First Named Inventor	BRIAN A. WIMS	
	Group Art Unit	2829	
	Examiner	KARLSEN, ERNEST F	

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action dated April 27, 2006 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Petition for Extension of Time Request (dup) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing Sheets <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below) <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		
<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		

CALCULATION OF FEE

				Small Entity		or		Large Entity	
	Claims After Amendment		Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus		0	x \$25=	0		x \$50=	
Indep.		Minus		0	x \$100=	0		x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	—		+ \$360=	
					total add'l fee	\$ 0		total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orlington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	May 24, 2006
CERTIFICATE OF FACSIMILE			
I hereby certify that this correspondence is being transmitted via facsimile to (571) 273-8300 to the US Patent and Trademark Office on this date.			May 24, 2006
Signature	 FRANK C. NICHOLAS (33,983)	Date	May 24, 2006

PTO/USPTO (12-87): Approved for use through 10/30/03. Only (USPTO-0001) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE. Under the Paper Reduction Act of 1992, no person is required to respond to a solicitation or communication unless it displays a valid Office Control Number.

TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Attorney Docket No.	GP-302957 (2750/30)
	Application Number	10/601,467
	Filing Date	JUNE 23, 2003
	First Named Inventor	BRIAN A. WIMS
	Group Art Unit	2829
	Examiner	KARLSEN, ERNEST F.

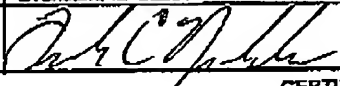

RECEIVED
CENTRAL FAX CENTER

MAY 24 2006

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action dated April 27, 2006 <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Status Letter <input type="checkbox"/> Petition for Extension of Time Request (dup) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement, PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application	<input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing Sheets <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Petition Routing Slip (PTO/RS/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Brief <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Post Card Receipt <input type="checkbox"/> Additional Enclosure(s) (please identify below): <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		
<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 07-0960 (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		

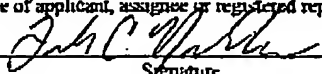
CALCULATION OF FEE

					Small Entity		Large Entity	
	Claims After Amendment	Highest No. Previously Paid For	Present Extra		Rate	Add'l Fee	Rate	Add'l Fee
Total	Minus		0		x \$25=	0	x \$50=	
Indep.	Minus		0		x \$100=	0	x \$200=	
First Presentation of Multiple Dep. Claim					+ \$180=	—	+ \$360=	
					total add'l fee	\$ 0	total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	May 24, 2006
CERTIFICATE OF FACSIMILE			
I hereby certify that this correspondence is being transmitted via facsimile to (571) 273-8300 to the US Patent and Trademark Office on this date.			May 24, 2006
Signature	 FRANK C. NICHOLAS (33,983)	Date:	May 24, 2006

Certificate of Facsimile
I hereby certify that this correspondence is being
transmitted by facsimile to (571) 273-8300 to the U.S.
Patent and Trademark Office May 24, 2006
(Date of Transmission)

RECEIVED
CENTRAL FAX CENTER
MAY 24 2006

FRANK C. NICHOLAS (33 983)
Name of applicant, assignee or registered representative

Signature
May 24, 2006
Date of Signature

PATENT
Case No. GP-302957
(2750/30)

IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

In re patent application of:)	
)	
BRIAN A. WIMS, ET AL.)	
)	Examiner: KARLSEN, ERNEST F.
Serial No.: 10/601,467)	
)	Group Art Unit: 2829
Filed: JUNE 23, 2003)	
)	
For: SYSTEM BENCH WIRELESS)	
MAPPING BOARD)	

RESPONSE TO OFFICE ACTION DATED APRIL 27, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22202-1450

Dear Sirs:

This is a response to an Office Action dated April 27, 2006. Please enter the following remarks into the application.